Index of Claims

Application/Control No.

10/622,600

Examiner

Alan Cariaso

Applicant(s)/Patent under Reexamination

MCCULLOUGH ET AL.

Art Unit

2875

| √ | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| 2 | Non-Elected |
|---|--------------|
| _ | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | Date | | | | | | | | | | |
|----------|---|--|--------------|--|--|--|--|--|--|--|--|
| آ | | | | | | | | | | | |
| Final | Original | 3/6/05 | | | | | | | | | |
| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 31 31 31 31 31 31 31 31 31 31 31 | 4 | | | | | | | | | |
| | 2 | 4 | | | | | | | | | |
| | 3 | 1 | | | | | | | | | |
| | 4 | 1 | | | | | | | | \Box | |
| | 5 | 7 | | | | | | | | \neg | |
| | 6 | 1 | | | | | | | | | |
| | 7 | 1 | | | | | | | | \Box | |
| | 8 | 1 | | | | | | | | | |
| | 9 | 1 | | | | | | | | | |
| | 10 | 1 | | | | | | | | | |
| | 11 | 1 | | | | | | | | | |
| | 12 | ファファファファファファ | | | | | | | | | |
| | 13 | 1 | | | | | | | | | |
| | 14 | 1 | | | | | | | | | |
| | 15 | | | | | | | | | | |
| | 16 | | | | | | | | | | |
| | 17 | | | | | | | | | | |
| | 18 | | | | | | | | | | |
| | 19 | | | | | | | | | | |
| | 20 | | | | | | | | | | |
| | 21 | | | | | | | | | | |
| | 22 | | | | | | | | | | |
| | 23 | L | | | L. | _ | | | | | |
| | 24 | | | | | | | | | | |
| | 25 | | | <u> </u> | · | | | | | | |
| | 26 | | | _ | _ | | | | | Ш | |
| | 27 | | | | | | | | | | |
| | 28 | | | _ | _ | | | | _ | | |
| | 29 | _ | _ | | _ | | | _ | _ | | |
| | 30 | _ | | _ | | | | _ | | | |
| <u></u> | 31 | _ | _ | _ | <u> </u> | | | | | | |
| | 32 | _ | _ | | L | | _ | _ | _ | | |
| | 33 34 35 | <u> </u> | \vdash | ├ | ⊢ | <u> </u> | | <u> </u> | - | \vdash | |
| - | 34 | | \vdash | | - | ⊢ | - | _ | - | | |
| <u> </u> | 35 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | <u> </u> | - | Н | |
| \vdash | 36 37 | \vdash | <u> </u> | \vdash | \vdash | - | | \vdash | - | Н | |
| <u> </u> | 3/ | ⊢ | \vdash | ├ | | - | - | <u> </u> | H | | |
| - | 38 39 | | | - | ├ | \vdash | \vdash | \vdash | \vdash | \vdash | |
| | 40 | ┼─ | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash | Н | |
| \vdash | 41 | ╁ | \vdash | ┢ | \vdash | ┝╌ | | \vdash | | H | |
| — | 42 | \vdash | | ├ | \vdash | - | — | - | \vdash | \vdash | |
| <u> </u> | 43 | - | - | \vdash | | \vdash | \vdash | \vdash | | - | |
| | 44 | \vdash | \vdash | \vdash | - | - | - | \vdash | ┢ | \vdash | |
| - | 45 | \vdash | \vdash | \vdash | | \vdash | | \vdash | \vdash | - | |
| \vdash | 46 | | - | <u> </u> | \vdash | \vdash | _ | - | \vdash | | |
| — | 47 | - | - | | \vdash | | | | \vdash | | |
| | 48 | \vdash | \vdash | \vdash | | | \vdash | ┢ | \vdash | \vdash | |
| | 49 | 1 | \vdash | | \vdash | - | \vdash | \vdash | | \vdash | |
| <u> </u> | F0 | +- | - | | | ├- | \vdash | | - | | |

| Cla | im | | _ | | | Date |) | | | |
|---------|----------|--|----------|--------------|--------------|--------------|--------------|----------|--------------|----------|
| | | | | | \neg | | T | | | |
| Final | Original | | | | | | | | | |
| | 51 | | | | | | | | | |
| | 52 | | | | | | | | | |
| L | 53 | | | | | | _ | | | |
| | 54 55 | | | | | | \Box | | | |
| | 55 | | | | | | | | | _ |
| <u></u> | 56 | | | | | | | | | |
| | 57 | | | | | | | | | |
| ` | 58 | | _ | | | \Box | _ | _ | _ | |
| | 59 | | | | | _ | _ | | | |
| | 60 | | | | | | _ | | | |
| | 61 | | | | | - | | | | _ |
| - | 62 63 | Ш | | | | | | | | _ |
| _ | 63 | Н | | | | Щ | | | | _ |
| | 64 | Н | | | _ | Н | | | Н | _ |
| | 65 | \vdash | _ | | _ | | | | | |
| - | 66 | Н | | | \vdash | | \dashv | | Щ | _ |
| - | 67 | Н | | | _ | | -1 | _ | | _ |
| - | 68 | Н | | _ | | \vdash | - | _ | | _ |
| - | 69 | Н | | _ | - | | | | \vdash | |
| - | 70 71 | Η, | | _ | | - | = | Н | - | |
| - | 72 | \vdash | _ | _ | | | - | Н | | _ |
| - | 73 | H | | _ | - | \vdash | - | | _ | _ |
| - | 73 74 | Н | | | \vdash | \vdash | \vdash | | | _ |
| - | 75 | | | Н | \vdash | \vdash | | | _ | \vdash |
| | 76 | | _ | | \vdash | - | | | | _ |
| | 76 77 | _ | | | \vdash | | | | | _ |
| - | 78 | | | _ | | | | | | |
| | 79 | | | | | | | | | |
| | 80 | | | Г | | | | | | |
| | 81 | | | | | | | · | | |
| | 82 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 | | | | | | | | L | |
| | 85 | | | | | | | | | |
| | 86 | | | | <u> </u> | _ | | | | L |
| <u></u> | 87 | $oxed{oxed}$ | | L | L | L | | _ | | L |
| L | 88 | | <u> </u> | _ | _ | _ | ļ | <u> </u> | <u> </u> | <u> </u> |
| | 89 | _ | _ | <u> </u> | <u> </u> | <u> </u> | ļ | | | \vdash |
| | 90 | _ | <u> </u> | | <u> </u> | <u> </u> | ├- | <u> </u> | - | <u> </u> |
| | 91 | <u> </u> | \vdash | ⊢ | | | \vdash | - | | \vdash |
| | ·92 | ├ | - | | - | - | - | \vdash | ├- | - |
| | 93 | - | \vdash | | \vdash | | <u> </u> | ⊢ | ⊢ | H |
| - | 94 95 | ⊢ | ⊢ | - | \vdash | ₩ | | ╌ | \vdash | - |
| | 96 | ⊢ | - | \vdash | - | ╁ | \vdash | \vdash | \vdash | \vdash |
| - | 97 | \vdash | \vdash | \vdash | \vdash | \vdash | 1 | - | | \vdash |
| | 98 | ┢ | - | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 99 | | - | \vdash | \vdash | ╁ | \vdash | \vdash | \vdash | 1 |
| L | 1_00 | i | | | | 1 | 1 | 1 | 1 | 1 |

| Cli | aim | | | | | ate | | | | |
|----------|-------------------|--------------|--------------------|----------|----------|----------|-------------|--|--|-----------------|
| | | | | \neg | T | T | | | \neg | \neg |
| Final | Original | | | | | | | | | |
| | 101 | | 一 | 一 | \neg | | \neg | | | \neg |
| | 102 103 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 105 | | _ | | | | _ | | _ | |
| | 105 | _ | _ | _ | | | _ | _ | | |
| | 106 | | _ | _ | | | _ | _ | | |
| | 107 | \dashv | _ | \dashv | - | | | - | - | \dashv |
| | 108 | _ | \dashv | - | - | - | | \dashv | _ | - |
| | 109 | - | \dashv | - | \dashv | | _ | \dashv | - | \dashv |
| | 110 111 | | \dashv | - | \dashv | \dashv | - | \dashv | \dashv | |
| | 112 | H | \neg | | | | | | | - |
| | 113 | | \neg | | | | | | | |
| | 113 114 115 | \neg | | | | | | | | \Box |
| | 115 | | | | | | | | | \neg |
| | l 116 | | | | | | | | | |
| | 117 | | | | | | | | | |
| | 118 | | | | | | | | | |
| | 119 | | | | | | | | | |
| | 120 | | | | | _ | | | | |
| | 121 122 | ļ., | | | | | | | | $\vdash \dashv$ |
| | 122 | | | | | | _ | _ | _ | \dashv |
| <u> </u> | 123 | _ | - | _ | _ | \vdash | _ | \vdash | - | Н |
| - | 124 125 | \vdash | _ | _ | _ | _ | | - | - | Н |
| <u> </u> | 125 | | _ | _ | | | _ | | - | \vdash |
| <u> </u> | 126 127 128 | \vdash | \vdash | \vdash | _ | | \vdash | | | Н |
| | 128 | | | | | - | | | \Box | |
| | 129 | | | | _ | | | | <u> </u> | П |
| | 129 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 | | | | | | | _ | <u> </u> | Щ |
| | 132 133 134 | | | | | Ŀ | ļ | <u></u> | _ | Щ |
| <u> </u> | 134 | _ | _ | <u> </u> | | _ | _ | <u> </u> | ļ | Щ |
| <u> </u> | 135 136 | | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | - | \vdash |
| | 136 | \vdash | - | | <u> </u> | \vdash | \vdash | - | - | \vdash |
| <u> </u> | 137 138 | | - | ⊢ | \vdash | \vdash | ├ | ├- | ├- | Н |
| \vdash | 139 | \vdash | - | \vdash | \vdash | ⊢ | ┝ | \vdash | | \vdash |
| \vdash | 140 | \vdash | - | \vdash | - | - | \vdash | \vdash | 1 | Н |
| | 141 | \vdash | \vdash | \vdash | \vdash | \vdash | Ι- | | | Н |
| | 142 | 1 | 1 | | | Т | \vdash | Ι_ | Т | М |
| | 143 | | Г | | Г | Π | Т | | Π | |
| | 144 | | | | | | | L | | |
| | 145 | | | | | | | | | |
| | 146 | | $oxedsymbol{oxed}$ | | | | | | <u> </u> | |
| | 147 | _ | 1_ | | | L | _ | _ | | |
| | 148 | _ | _ | _ | | _ | | _ | <u> </u> | Ш |
| | 149 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L . |
| | 150 | | | | | | L | | | |

100